CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD— LOS ANGELES REGION

101 Centre Plaza Drive Monterey Park, California 91754-2156 (213) 266-7500

December 24, 1990



SFUND RECORDS CTR 88140155

Mrs. Teresa P. Holcomb Senior Environmental, Safety & Health Administrator ITT AEROSPACE CONTROLS ITT FLUID TECHNOLOGY CORPORATION 1200 South Flower Street Burbank, Ca 91502

WELL INVESTIGATION PROGRAM - SUPPLEMENTARY SUBSURFACE SOILS INVESTIGATION WORK PLAN (FILE NO. 104.0582)

We are in receipt of your Revised Preliminary Work Plan for Soils and Ground water dated November 12, 1990, prepared by WESTON. We have reviewed and evaluated the work plan and have no objections to its implementation, provided that work is completed as specified in your proposal, and complies with additional requirements listed below as discussed in a telephone conversation between you and Mr. Magdy Baiady of the Regional Board on December 14, 1990.

- 1. Your report does not identify any specific or unique sampling procedures to be implemented at wells that may exhibit petroleum based hydrocarbon type constituents. Prior to purging and sampling wells, a bailer sample must be obtained to determine whether any of these constituents exist at the static water level. If any visual hydrocarbons are identified, then a sample for laboratory analysis must be obtained to determine the type and nature of the constituents.
- 2. The Practical Quantitation Limits (PQL) for soil was approved with the exceptions of EPA 418.1 and EPA modified 8015, the detection limits should be 2 mg/kg and 50 ug/kg, respectively.
- 3. Provide this Regional Board with the laboratory testing methods to be used for physical testing to be completed on any confining zone materials, prior to commencing any drilling onsite.
- 4. Wells that pump dry during purging must be allowed to equilibrate to a minimum of 95% of the initial static water level prior to sampling. Subsequent to development, the wells should be allowed to equilibrate for a minimum of 5-7 days prior to purging and sampling.

- 5. The final location of the soil test borings and monitoring wells will be verified in the field on the day that drilling commences by Board staff, Weston and ITT personnel.
- 6. The workplan was not signed by anyone from WESTON. The report should be signed by the Registered/Certified geotechnical personnel who will be directly overseeing field activities, and is required to sign the final report for this project. Please provide us with the name of the individual, and clarify the level of his/her involvement with the project and the duration of his/her field supervision of the drilling and sampling activities onsite.
- 7. The Regional Board staff will be present onsite and may require split soil samples or duplicate ground water samples for laboratory analyses.
- 8. In order to ensure that all work activities are completed in timely manner, monthly progress reports are to be submitted on the 15th day of the following month to the Regional Board. Your reports are to clarify work activities completed during the reporting period, and the activities to be completed the next reporting period. Your first monthly report is due to this Regional Board by February 15, 1990.

Your final report containing the results of the Subsurface Soil and ground water Investigation, is due to this Regional Board by April 30, 1990. Please notify us at least seven (7) days before commence any field work, so that we may schedule a representative to be present.

If you have any questions regarding this matter, please contact Mr. Magdy Baiady at (213) 288-7586.

HANK H. YACOUB

Supervising Water Resource

Control Engineer

Hal 4 Spearl

Mr. R. Dark Page 3

Services

Ms. Ann Kanashiro, Los Angeles County Department of Health Services

Mr. Paul Thyamagandalu, city of Burbank, Department of Public Works

Mr. Joe Solores, Fire Department Inspector, City of Burbank

Ms. Claire Trombadore, U.S.E.P.A., Region IX

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